

### PRODUCT CONTROL NOTICE OF ACCEPTANCE

**Premdor Entry Systems One Premdor Drive** Dickson, TN 37055

#### **BUILDING CODE COMPLIANCE OFFICE**

METRO-DADE FLAGLER BUILDING 140 WEST FLAGLER STREET, SUITE 1603 MIAMI, FLORIDA 33130-1563 (305) 375-2901 FAX (305) 375-2908

> CONTRACTOR LICENSING SECTION (305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION (305) 375-2966 FAX (305) 375-2908

> PRODUCT CONTROL DIVISION (305) 375-2902 FAX (305) 372-6339

Your application for Notice of Acceptance (NOA) of:

"Royal Mahogany " Series Single Inswing Door w/sideltes and transom

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

**ACCEPTANCE NO.: 01-1127.18 EXPIRES: 12/20/2004** 

Raul Rodriguez

Chief Product Control Division

## THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL **CONDITIONS** BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.

Prancises / accintosa

Director

Miami-Dade County

**Building Code Compliance Office** 

APPROVED: 12/20/2001

### **Premdor Entry Systems**

ACCEPTANCE NO.: <u>01-1127.18</u>

**APPROVED** 

: December 20, 2001

**EXPIRES** 

: December 20, 2004

### NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

#### 1. SCOPE

1.1 This approves a wood swing door, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

#### 2. PRODUCT DESCRIPTION

2.1 The "Royal Mahogany" Series Single Inswing Glazed Wood Door with sidelites and transom and its components shall be constructed in strict compliance with the following documents: Drawing No Royal is1, titled "Royal single w\sidelite, inswing" Sheets 1 through 6 of 6, prepared by manufacturer, dated 10/06/99, last revised on 10-31-00, bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

### 3. LIMITATIONS

- 3.1 This approval applies to single unit applications of a single door with or without sidelites and transom, as shown in approved drawings
- 3.2 Unit shall be installed only at locations protected by a canopy or overhang such that the angle between the edge of canopy or overhang to sill is less than 45 degrees. Unless unit is installed in non-habitable areas where the unit and the area are designed to accept water infiltration.

#### 4. INSTALLATION

- 4.1 The inswing wood door and its components shall be installed in strict compliance with the approved drawings.
- **4.2** Hurricane protection system (shutters): the installation of this unit **will require** a hurricane protection system.

#### 5. LABELING

- 5.1 Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".
- 5.2 The door slab itself shall also bear a permanent label, at the door inside edge, with the manufacturer's name or logo, city and state.

### 6. BUILDING PERMIT REQUIREMENTS

- 6.1 Application for building permit shall be accompanied by copies of the following:
  - **6.1.1** This Notice of Acceptance
  - 6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.
  - 6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

Ishaq I. Chanda, P.E., Product Control Examiner Product Control Division

### **Premdor Entry Systems**

ACCEPTANCE NO.: 01-1127.18

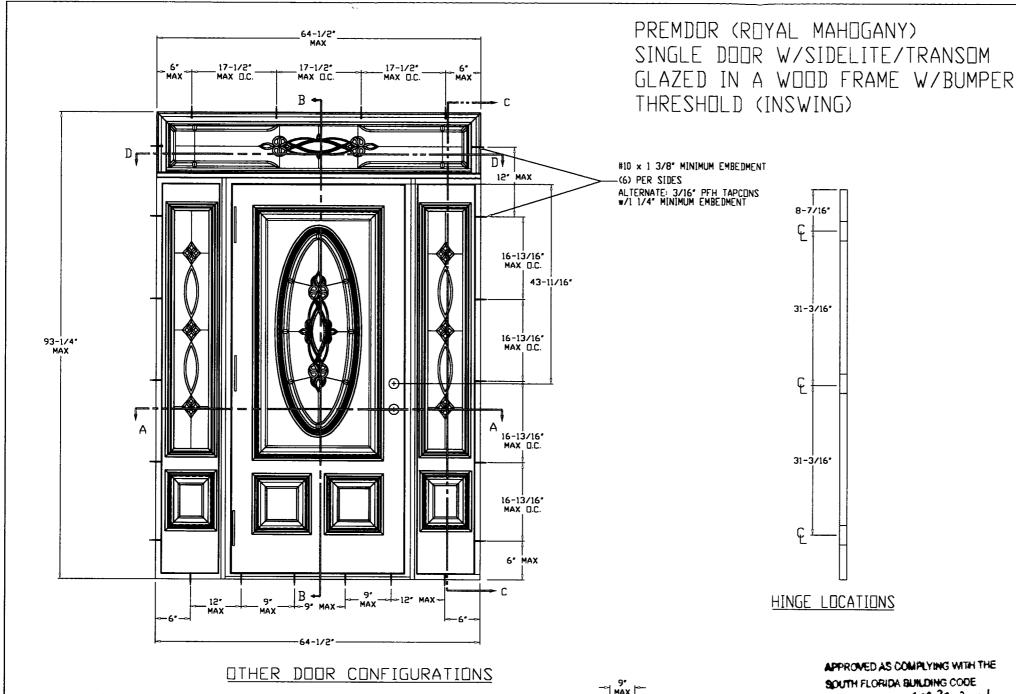
APPROVED **December 20, 2001** 

December 20, 2004 **EXPIRES** 

# NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

- 1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
- 2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
- 3. Renewals of Acceptance will not be considered if:
  - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
  - b) The product is no longer the same product (identical) as the one originally approved,
  - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
  - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
- 4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
- 5. Any of the following shall also be grounds for removal of this Acceptance:
  - a) Unsatisfactory performance of this product or process.
  - Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other b) purpose.
- 6. The Notice of Acceptance number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
- 7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
- 8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
- 9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

Ishaq I. Chanda Ishaq I. Chanda, P.E., Product Control Examiner **Product Control Division** 



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-51" MAX-

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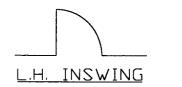
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE DATE DECEMBER 20, 200 | BY 15 hag 1. Chauda PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OPFICE ACCEPTANCE NO. 01-1127.18

#### NOTES:

- 1.) WOOD BUCKS BY OTHERS. MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
  2.) THE PRECEDING DRAWINGS ARE INTENDED TO QUALIFY THE FOLLOWING INSTALLATIONS.
- A. WOOD FRAME CONSTRUCTION WHERE DOOR SYSTEM IS ANCHORED TO A MINIMUM TWO BY WOOD OPENING.
- B. MASONRY OR CONCRETE CONSTRUCTION WHERE DOOR SYSTEM IS ANCHORED TO A MINIMUM TWO BY STRUCTURAL WOOD BUCK.
- STRUCTURAL WOOD BUCK.
  C. MASONRY OR CONCRETE CONSTRUCTION WHERE
  DOOR SYSTEM IS ANCHORED DIRECTLY TO CONCRETE
  OR MASONRY WITH OR WITHOUT A NON-STRUCTURAL
  ONE BY WOOD BUCK.
- 3. ALL ANCHORING SCREWS TO BE #10 WITH MINIMUM 1 3/8' EMBEDMENT INTO WOOD SUBSTRATE OR 3/16' PFH TAPCONS WITH 1 1/4' MINIMUM EMBEDMENT INTO MASONRY.
- 4. UNIT MUST BE INSTALLED WITH 'MIAMI-DADE COUNTY APPROVED' SHUTTERS
- 5. THREE STAPLES PER JAMB INTO HEADER ON SIDELITES AND DOOR, THREE PER JAMB INTO BASE ON SIDELITES AND DOORS.
- 6. LATEX SEALANT TO BE APPLIED AT SIDE BY SIDE JAMBS, TRANSOM, AND SIDELITES.
- 7. PERIMETER OF FRAME TO BE CAULKED USING DOW SILICONE #995 OR EQUIVALENT.

	DESIGN PRESSURE RATINGS					
	WHERE WATER INFILTRATION WHE REQUIREMENT IS NEEDED * REQU	RE WATER INFILTRATION JIREMENT IS NOT NEEDED				
Positive	Not Approved *	+60.0 psf				
Negative	Not Approved *	-65.0 psf				

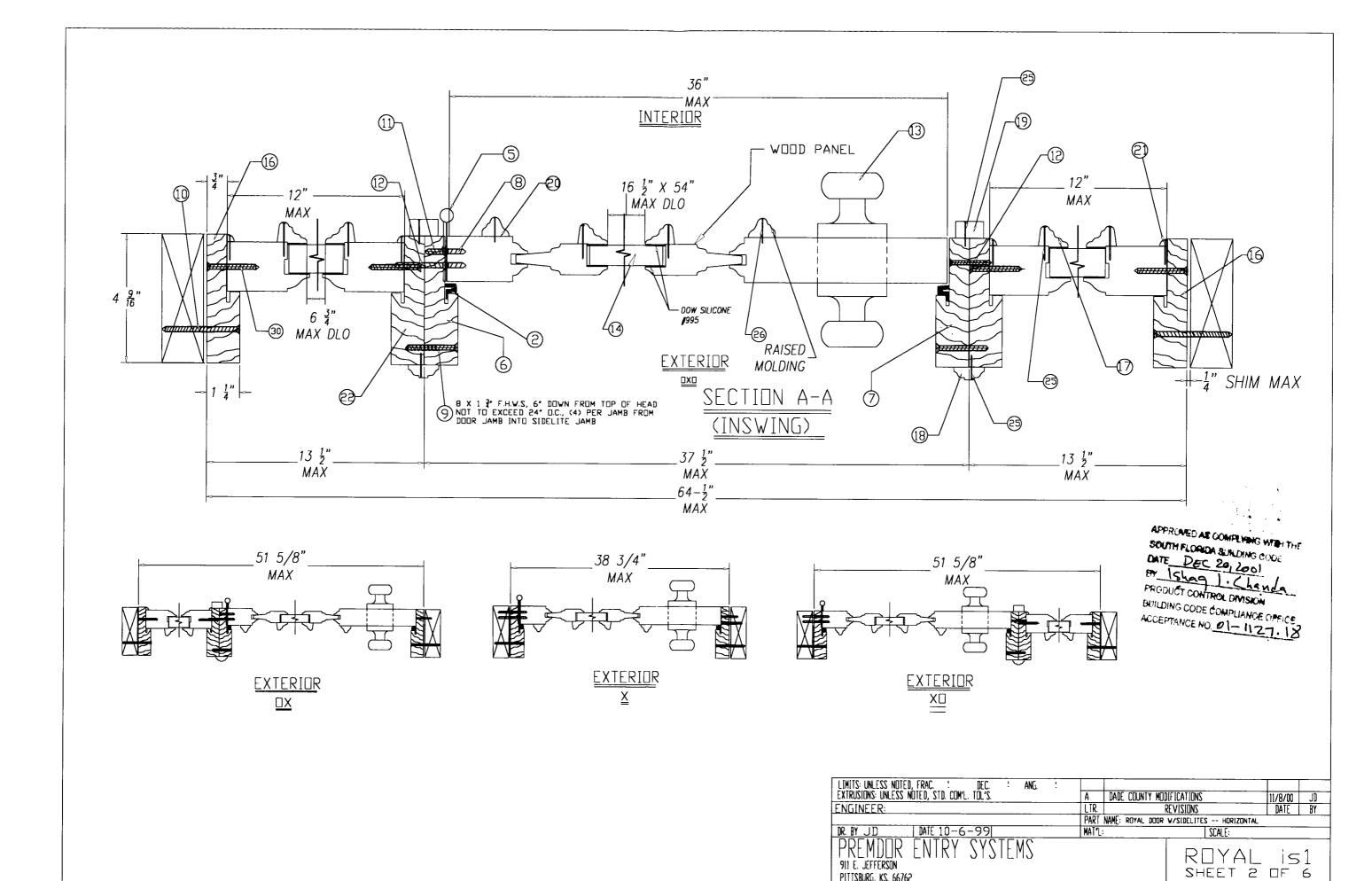
\* UNITS SHALL BE INSTALLED ONLY AT LOCATIONS PROTECTED BY A CANOPY OR OVERHANG SUCH THAT THE ANGLE BETWEEN THE EDGE OF CANOPY OR OVERHANG TO SILL IS LESS THAN 45 DEGREES. UNLESS UNIT IS INSTALLED IN NON-HABITABLE AREAS WHERE THE UNIT AND THE AREA ARE DESIGNED TO ACCEPT WATER INFILTRATION.





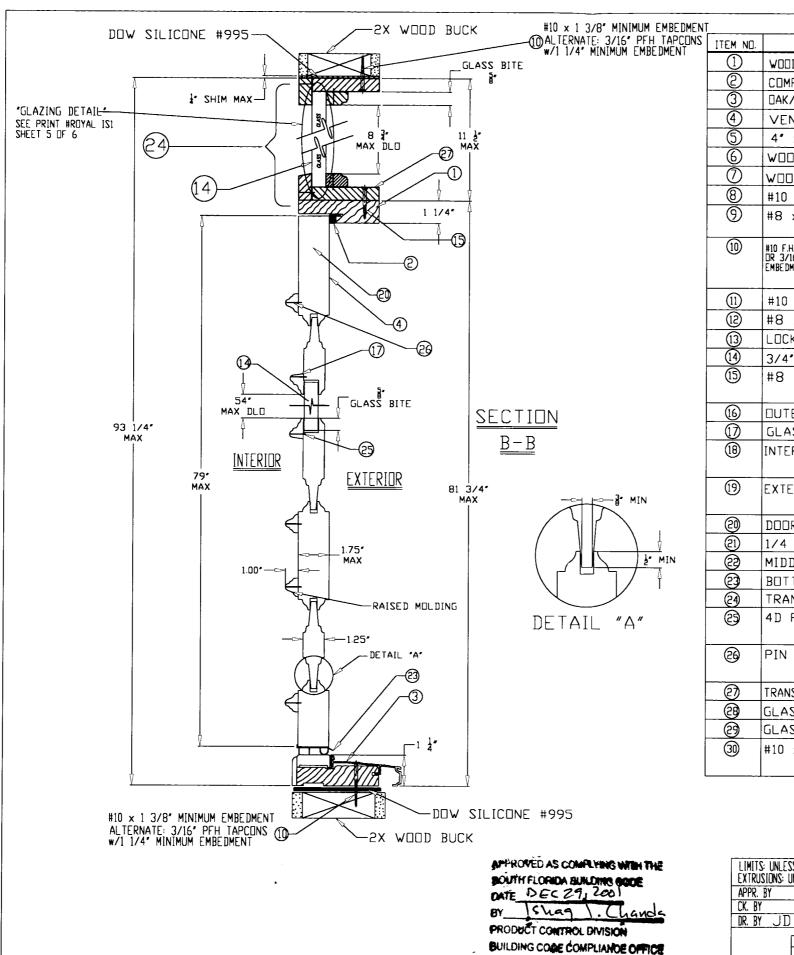
REVISION LETTER

LIMITS: UNLESS N	OTED, FRAC. SS NOTED, STD. COML. TO	DEC. : I	NG. :				T	
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APPR. BY	DATE	AREA		LTR.		REVISIONS	DATE	BY
CK. BY	DATE	VT./FT.		PART	NAME: ROYAL SI	NGLE W/SIDELITEAND	HOR INSW	/ING
DR. BY JD	DATE 10-6-9	9		MAT'L		SCALE:		
PREMDŪR ENTRY SYSTEMS				$\mathcal{S}$		ROYAL I	s1 6	



PITTSBURG, KS. 66762

REVISION LETTER



ACCEPTANCENO. 01-1127. 18

NT		MATERIALS	LIST	
; [	ITEM NO.	DESCRIPTION	PART NUMBER	COMMENTS
	1)	WOOD-HEAD JAMB	RD-1	1-1/4" X 4-9/16" MTL. TO BE PINE OR EQUIVALENT
	2	COMPRESSION WEATHERSTRIP	RD-2	LOCKSCREEN BRAND LOXSEAL 9650 BRONZE
	3	DAK/ALUMINUM ADJ. THRESHOLD	RD-3	PREMDOR DAK/ALUMINUM SILL 1-1/4' x 5-5/8'
	4	VENEER (MAHDGANY)		1.4 mm THICK
	(5)	4" × 4" HINGE	R[]-4	.097" THICK (STEEL), HAGER BRAND
	6	WOOD HINGE JAMB	RD-6	1-1/4' X 4-9/16' MTL. TO BE PINE OR EQUIVALENT
	7	WOOD STRIKE JAMB	RD-6	1-1/4" X 4-9/16" MTL. TO BE PINE OR EQUIVALENT
	8	#10 x 3/4" F.H.W.S.		4 SCREWS PER HINGE INTO DOOR
	9	#8 × 1-3/4" F.H.W.S.		(4) PER SIDE FROM JAMBS INTO SIDELITE JAMBS (1) THROUGH HEAD AND SILL INTO SIDELITE
	10	#10 F.H.V.S. WITH 1 3/8' MINIMUM EMBEDMENT OR 3/16' PFH TAPCONS W/MINIMUM 1 1/4' EMBEDMENT		REFER TO ELEVATION VIEW FOR # OF SCREWS USED AND SCREW LOCATIONS.
	(1)	#10 × 3/4" F.H.W.S.		(3) PER HINGE INTO JAMB
	(12)	#8 × 1-3/4" F.H.W.S.		(2) AT EACH STRIKE PLATE, 1 AT EACH HINGE
	(13)	LOCKSET (KWIKSET BRAND)		KWICKSET (TITAN) SERIES 720 FOR LOCK KWICKSET (TITAN) SERIES 780 FOR DEADBOLT
	14)	3/4" THICK I.G. GLASS		PLEASE SEE 'GLAZING DETAILS'
	(15)	#8 × 1-3/4" F.H.W.S.		(5) FROM TRANSOM TO HEADER, 1ST SCREW 6' IN FROM JAMB SPACING NOT TO EXCEED 12' MAX O.C. THEREAFTER
	(6)	DUTER SIDELITE JAMB	RD-7	1-1/4" X 4-9/16" MTL. TO BE PINE OR EQUIVALENT
	17)	GLASS STOP (WOOD)	RD-8	5/16' x 1/2' MTL. TO BE PINE OR EQUIVALENT
	(18)	INTERIOR MULL (MAHOGANY)	R0-9	1-1/8' X 15/32' - ITEMS ARE MOLDINGS FOR 'SIDE TO SIDE JAMBS' USED AS PART OF MULLION
	(9)	EXTERIOR MULL (MAHOGANY)	RD-10	7/8' X 1 1/2' - ITEMS ARE MOLDINGS FOR 'SIDE TO SIDE JAMBS' USED AS PART OF MULLION
	@	DOOR PANEL		MTL. TO BE 'OLD GROWTH MAHOGANY'
	21)	1/4 ROUND TRIM	RD-12	1/4" × 1/4"
L	3	MIDDLE SIDELITE JAMB	R□-13	1-1/4" X 4-9/16" MTL. TO BE PINE OR EQUIVALENT
	23	BOTTOM SWEEP	R□-14	RJF KEROSEAL EXTRUSIONS- PVC SWEEP
	24)	TRANSOM	RO-15	3/4" X 3-13/16"JAMB- MTL. TO BE PINE OR EQUIVALENT
	<b>(25)</b>	4D FINISHING NAIL		1 1/4" LONG NAIL, 6" IN FROM END, MAX 8" D.C. USED ON GLASS STOPS, MULLIONS & MOLDING
	<b>®</b>	PIN NAIL		3/4' LONG NAIL, 6' IN FROM END, MAX 8' O.C. USED ON RAISED MOLDING & 1/4 ROUND TRIM
	27	TRANSOM JAMB -TOP & BOTTOM		3/4' x 3-13/16' MTL. TO BE PINE OR EQUIVALENT
	<b>®</b>	GLASS STOP - EXTERIOR		3/4' X 1-3/16' MTL. TO BE PINE OR EQUIVALENT
	ල	GLASS STOP - INTERIOR		3/4" X 1-1/2" - MTL. TO BE PINE OR EQUIVALENT
	30	#10 × 2" F.H.W.S	A	6' DOWN FROM HEAD, 16' MAX D.C. THEREAFTER (5) THROUGH EACH SIDELITE JAMB INTO SIDELITE

LIMITS: UNLESS NOTED, FRAC. : DEC. Extrusions: Unless Noted, Std. Com'l. Tol's. : ANG. A DADE COUNTY MODIFICATIONS LTR REVISIONS DATE BY PART NAME: ROYAL DOOR W/SIDELITES--VERTICAL AREA VT./FT. DATE 10-6-99 MAT'L: PREMDOR ENTRY SYSTEMS

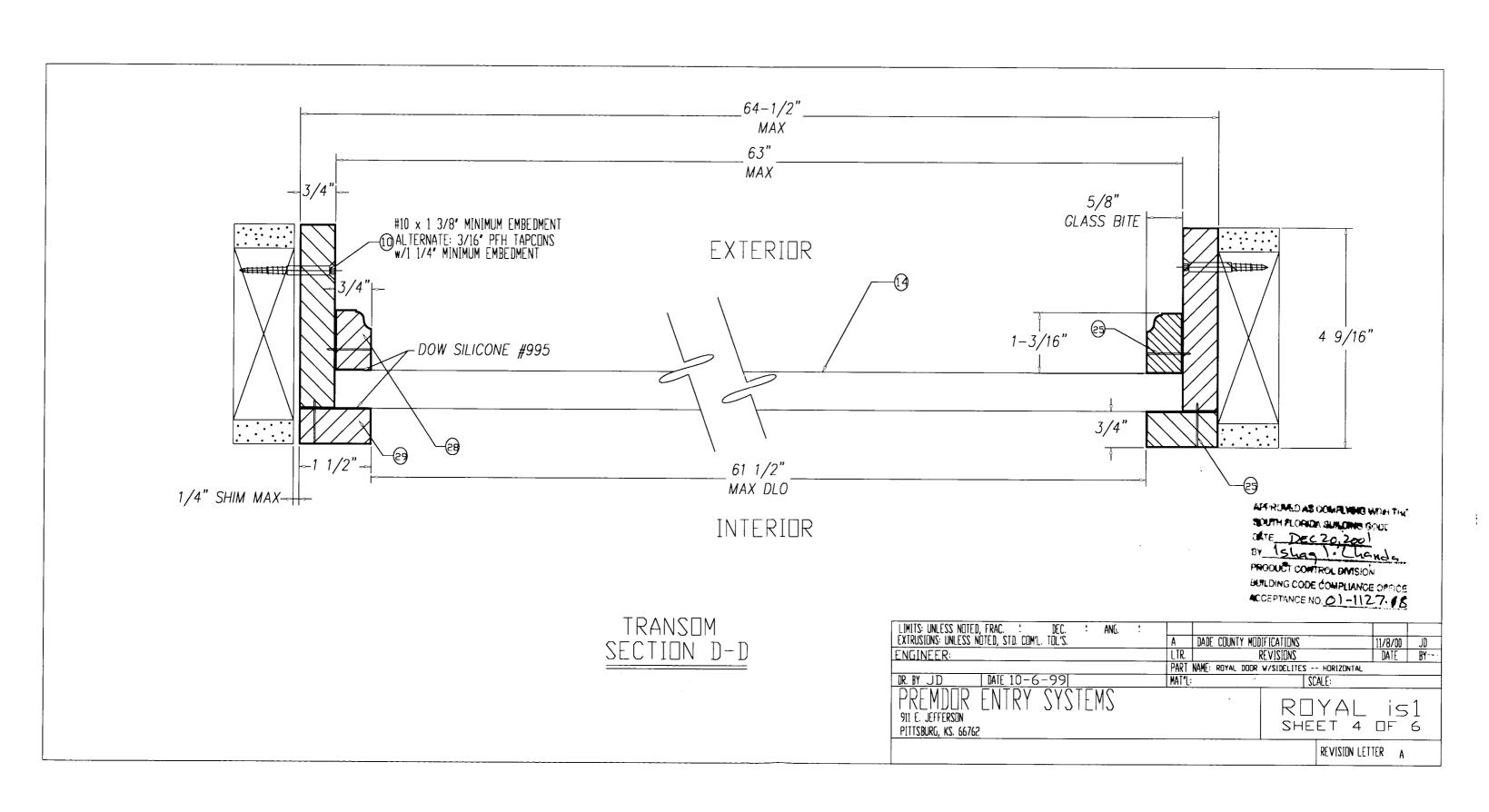
PITTSBURG, KANSAS

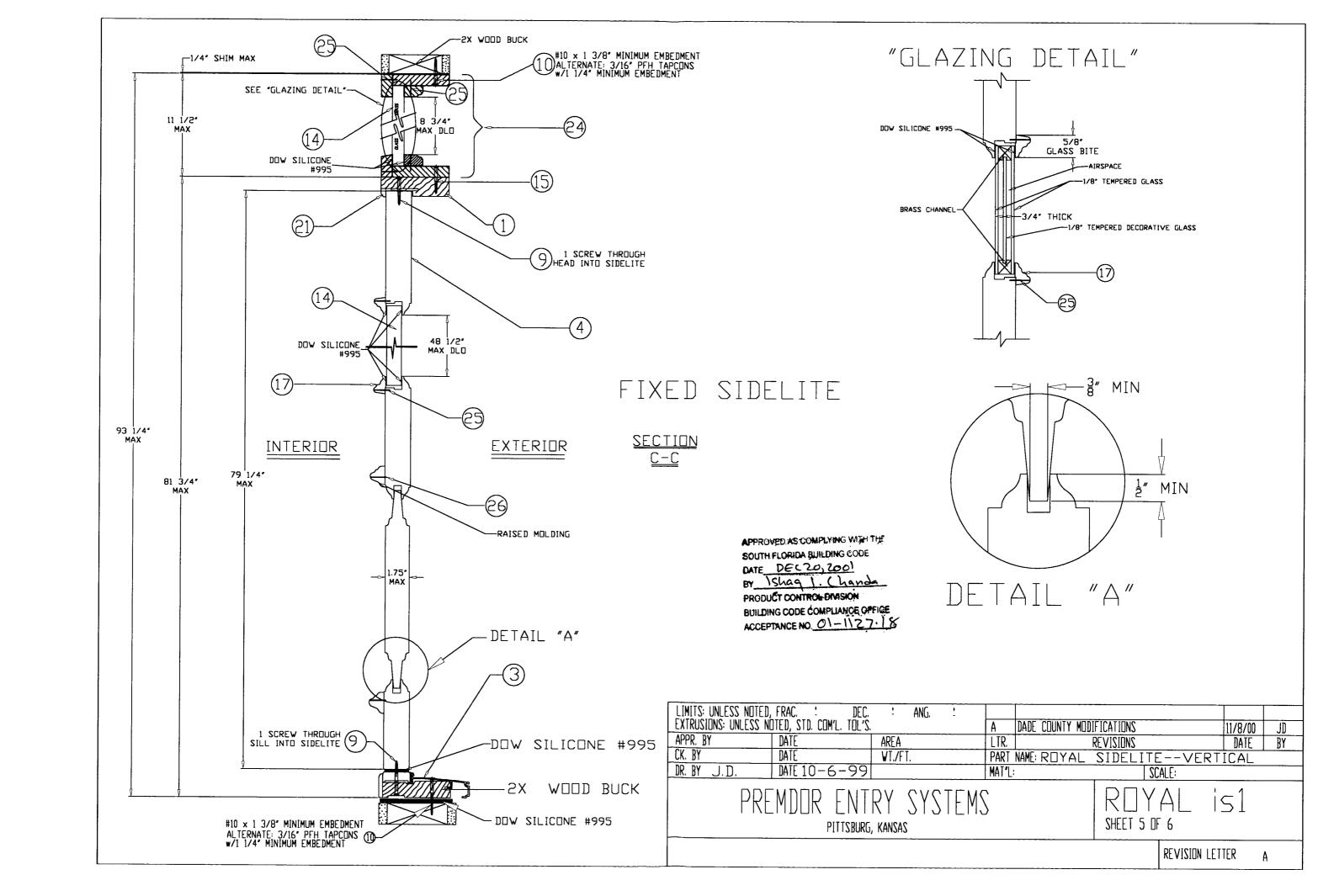
SHEET 3 DF 6 REVISION LETTER

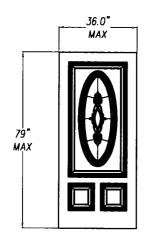
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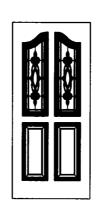
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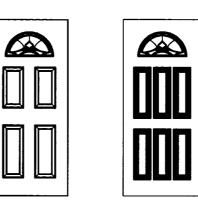




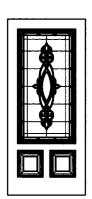


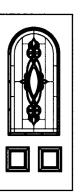




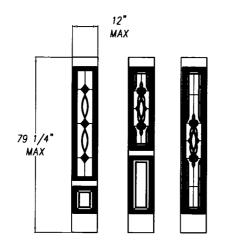




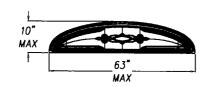




OTHER GLAZED W/DECORATIVE GLASS DOOR PANEL OPTIONS



OTHER SIDELITE PANEL OPTIONS





OTHER TRANSOME GLASS LITE OPTIONS

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BLILDING CODE

DATE Decem RFL 20, 2001

BY (Shaq 1. Chanda PRODUCT CONTROL DIVISION

BUILDING CODE COMPLIANCE OFFICE ACCEPTANCE NO. 01-1127-15

LIMITS: UNLESS N Extrusions: Unle	IOTED, FRAC. : SS NOTED, STD. COM'L.	DEC. : ANG. TOL'S.	: A	DADE COUNTY MODIFICATIONS	11/8/00	JD
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CK. BY	DATE	₩T./FT.	PART			·
DR. BY JD	DATE 10-6-	99	MAT'L:	SCALE:		
PREMDOR ENTRY SYSTEMS PITTSBURG, KANSAS				RDYAL sheet 6	51   OF 6	-
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